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COMMITTEE ON THE PEACEFUL USES
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY RESOLUTION 1721 B (XVI) BY STATES LAUNCHING OBJECTS INTO ORBIT OR BEYOND

Note verbale dated 24 February 1993 from the Permanent Representative of Brazil to the United Nations addressed to the Secretary-General

The Permanent Representative of Brazil to the United Nations presents his compliments to the Secretary-General of the United Nations and has the honour to transmit, pursuant to General Assembly resolution 1721 B (XVI), information on the Brazilian satellite SCD-1, launched on 9 February 1993.

1. Launching State: Brazil

2. Name and registration number: SCD-1

3. Date and territory of launch: 9 February 1993, 1442 UT
Kennedy Space Centre,
United States of America

4. Basic orbital parameters:

- Nodal period 108.9 min
- Inclination 25.0 degrees
- Apogee 795 km
- Perigee 729 km

5. General description and mission of the space object:

- The SCD-1 (Data Collection Satellite 1) is a Brazilian satellite designed for the collection of meteorological data relayed by data collection platforms spread throughout the Brazilian territory;

- The SCD-1 was launched by a Pegasus launch vehicle from Orbital Science Corporation;

- The SCD-1 weighs 110 kg.